



State of California  
**Respiratory Care Board**  
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**Inquiry:** I would like to know if a Respiratory Care Practitioner could draw up sterile water in a syringe and inject 6ML into 30mg pentandine vital.

**Response:** Section 3702, section b specifically refers to the administration of pharmacological agent as they relate to disease prevention. It is therefore the board's determination that the practice of reconstituting Pentamidine with sterile water for administration to a patient would be classified as 1B (Not verbatim from the Respiratory Care Practice Act but, in the Respiratory Care Board's judgment, highly inferred and allowed).

The intent of the practice act recognizes the existence of overlapping functions between physicians and surgeons, registered nurses, physical therapists, respiratory care practitioners, and other licensed health care personnel to permit additional sharing of functions within organized health care systems (3701, Article 1, General Provisions). As such, the onus is on the organized health care system to determine and institute appropriate policies, practice guidelines, training and competencies that would provide this function in a manner that would be safe when administered to the public.

Reference # 2002-C-16